



THE HANFORD SITE

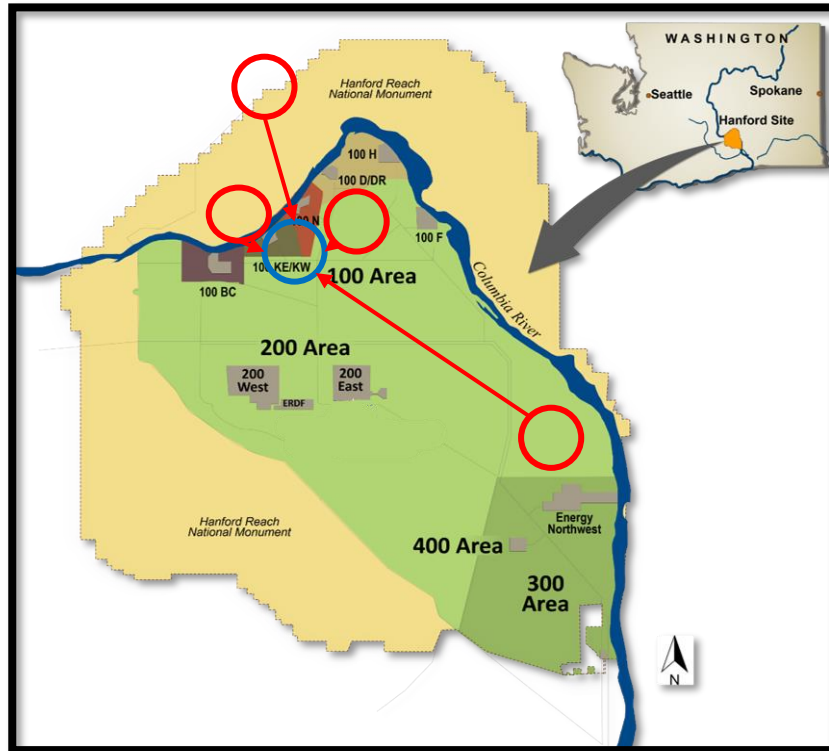
Environmental Restoration Disposal Facility Overview

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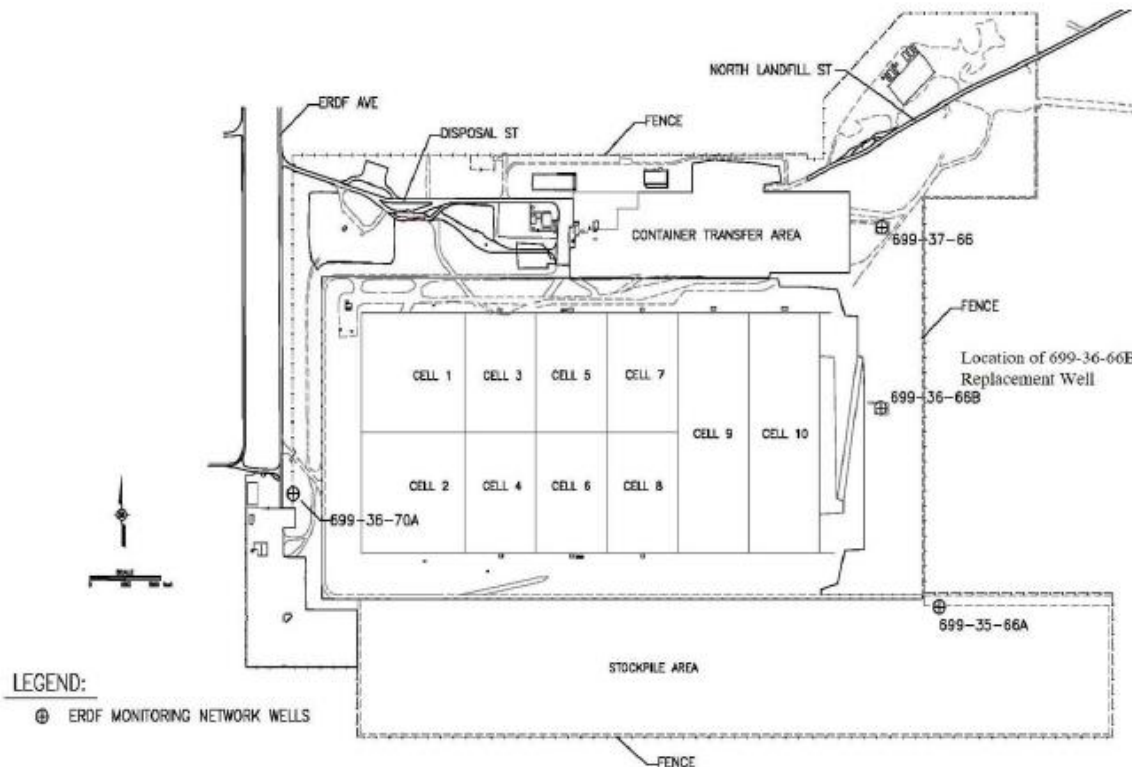
- **Briefing objective:**
 - Overview and update of the Environmental Restoration Disposal Facility
- **What is being briefed:**
 - Facility overview
 - Disposal cell information
 - Future waste
- **What do we want the HAB to do with this information?**
 - The information is relevant for the HAB to understand current operations and plans for expansion.

The Environmental Restoration Disposal Facility provides a near-surface *Comprehensive Environmental Response, Compensation, and Liability Act* location for disposal of Hanford-generated low-level and mixed low-level wastes



- Located in the 200 West Area and receives waste across all of site, to include the 100, 200, and 300 Areas
- Waste must meet guidelines and can be hazardous mixed low-level waste, low-level waste and debris

Environmental Restoration Disposal Facility is in Hanford's 200 West area.



Layout of the Environmental Restoration Disposal Facility

- Each cell is 500 sq. ft. by 70 ft. deep
- Two cells combined are called “supercells”
- Supercells can be expanded vertically, adding an additional 2.8 million tons of waste volume
- 18.7 million tons of waste have been disposed of to date

Environmental Restoration Disposal Facility



Aerial view of the Environmental Restoration Disposal Facility



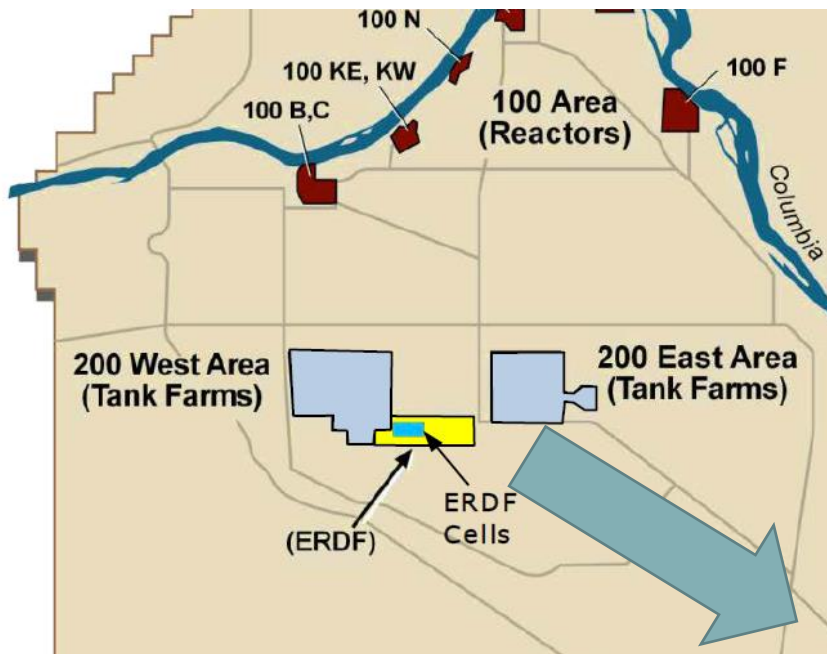
More than 3,435 roll-on roll-off bulk waste containers -- equivalent to 44,500 tons -- have been sent to the Environmental Restoration Disposal Facility in 2021 from across Hanford.



June 2021

Contaminated equipment in specialized containers being prepared for disposal

THE HANFORD SITE | Expansion



Facility can be expanded up to 3 times current size



Questions?

The Hanford Reach
White Bluffs Overlooking the Columbia River